





CLDN5 Antibody

Product Code	CSB-PA275485
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O00501
Immunogen	A synthesized peptide derived from Human Claudin 5
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	Claudin 5 antibody detects endogenous levels of total Claudin 5
Tested Applications	ELISA,WB,IHC;WB:1:500-1:2000,IHC:1:50-1:200
Relevance	claudin 5 Plays a major role in tight junction-specific obliteration of the intercellular space. Belongs to the claudin family. Directly interacts with TJP1/ZO-1, TJP2/ZO-2 and TJP3/ZO-3. Interacts with MPDZ.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Affinity-chromatography
Clonality	Polyclonal
Alias	androgen withdrawal and apoptosis induced protein RVP1-like; AWAL; BEC1; claudin 5; Claudin-5; CLD5; CLDN5; CPETRL1; TMDVCF; TMVCF; Transmembrane protein deleted in VCFS; transmembrane protein deleted in velocardiofacial syndrome
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CLDN5
Image	Western blot analysis on A549 cell lysate using

kDa 150-100-75-37Western blot analysis on A549 cell lysate using Claudin 5 Antibody